

IN THE SPECIFICATION

Abstract

ABSTRACT OF THE DISCLOSURE

In an information communication system and method, firstly, when individual identification information of a user that originated from a portable terminal is received ~~with~~ by a communicating ~~means~~ device, the individual identification information is stored and managed in connection with the communicating ~~means~~ device, and the user is ~~accessed~~ connected via the accessible communicating ~~means~~ device on the basis of the individual identification information designated by an outside source. Secondly, the position of the user and accessible equipment to the user are managed on the basis of the individual identification information of each user that originated from the terminal and thereby, the user is provided with the predetermined information on the basis of the management information.

At page 8, please rewrite the full paragraph beginning at line 6 and ending at line 16 as follows:

In Fig. 1, reference numeral 1 denotes an information communication system as a whole in this embodiment, which is composed of a non-contacting type IC card 2 storing user data D1 including a peculiar ID (individual number) and the like which is ~~give~~ given in advance to a user (not shown), a terminal 3 for reading out the user data D1 from the IC card 2 (hereinafter referred to as a card holder 3), and an information communication section 5 for communicating various kinds of information S1 from an information origin 4, by managing an access route to the user, based on the user data D1 transmitted from the card holder 3 using a so-called Bluetooth.

At page 13, please rewrite the full paragraph beginning at line 22 and ending at line 25 as follows:

Incidentally, at this point, the IC card 2 supplies power simultaneously with data communication on the ~~base~~ basis of an electromagnetic wave of the read-out signal S3 given from the card holder 3.

At page 18, please rewrite the full paragraph beginning at line 3 and ending at line 9 as follows:

The CPU 40 causes the first transmission/reception antenna section 48 to retrieve the communicatable base station 5Ab (Fig. 1) by controlling the first communication control section 45. Then, the first transmission/reception antenna section 48 retrieves the communicatable base station 5Ab and ~~give~~ gives a retrieval result to the first communication control section 45 via the receiving section 49 as retrieval data D20.

At page 23, please rewrite the full paragraph beginning at line 17 and ending at line 24 as follows:

In the second hard disk device 68, an ID based on the user data D1 shown in Fig. 7, routes and the number of ~~routes~~ routes through which the user data D1 is transferred, means (access type) for communicating information to the user, a level of receipt sensitivity (a communication state with the card holder 3) of the user data D1 in the receiving section 5A, a calling method in accessing the user, a location (position) of the user and so on are registered as databases.

At page 24, please rewrite the full paragraph beginning at line 9 and ending at line 17 as follows:

In addition, the CPU 60 takes the various kinds of information S1 to be supplied from the information origin 4, in the first hard disk device 67 sequentially via the communication control section 63 and the ~~us~~ bus 70. In the first hard disk device 67, contents of the various kinds of information S1 supplied from the information origin 4 and a user's ID to be designated by the information origin 4 as a destination of communication are registered as a database of communication information, based on the information.

At page 28, please rewrite the three full paragraphs beginning at line 12 and ending at line 25 as follows:

Thereafter, the CPU 10 ~~advance~~ advances the processing to step SP11 and transmits the user data D1 to all the destinations in the communicable receiving section 5A based on the updated destination list, and then returns the processing to step SP5.

The CPU 10 waits for a ~~fix~~ fixed time in step SP5 again and advances the processing to step SP6, and thereafter repeats the loop of step SP5 - SP6 - SP8 through SP11 - SP5 or step SP5 - SP6 - SP8 through SP10 - SP12 - SP11 - SP5 until a positive result meaning that the first communication processing procedure is completed in step SP6.

In this way, in the card holder 3, by continuing to transmit the user data D1 (that is, continuing to access the destination of the user data D1) ~~every~~ every a predetermined time to the communicable receiving section 5A in the first communication processing...

At page 34, please rewrite the full paragraph beginning at line 11 and ending at line 19 as follows:

At this point, if the information given by the information origin 4 to the user having the predetermined ID in advance is registered in the database of the first hard disk device 67, the CPU 60 advances the processing to step SP43, compares the user ID based on the user Data D1 notified of from the receiving section 5A with the user ID designated by the information origin 4 and, only when the user IDs coincide, communicates the information given by the information origin 4, to a ~~tageted~~ targeted user, and advances the processing to next step SP44.

At page 41, please rewrite the full paragraph beginning at line 13 and ending at line 23 as follows:

Further, although the case in which the present invention is applied to the information communication system 1 is described in the above-mentioned embodiment, the present invention is not limited to this case but can be applied to other various information communication systems, as long as the information communication system is capable of managing accessible communicating means to ~~users and users'~~ a user's or users' individual identification information in connection with each other and accessing the users having the individual identification information via the communicating means corresponding to the designated individual identification information.

At page 51, please rewrite the full paragraph beginning at line 15 and ending at line 24 as follows:

Furthermore, ~~although~~ although the aforementioned configuration has described the case where the management section 5B communicates the various kinds of information S1 given from the information origin 4, to the telephone 5Aa, the personal computer 5Ap and the portable telephone terminal 5AB, the present invention is not limited to this but also a communicating method of communicating information from the telephone 5Aa, the personal computer 5Ap and the portable telephone terminal 5AB to the card holder 3 using bluetooth can be applied if information can be communicated to specific users only.